

WASHINGTON D.C. 20554

TTY (202) 418-2555

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov)

Report No. SES-01875

Wednesday August 10, 2016

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20160725-00695 E WD34 FCC License Holdings, LLC

Application for Consent to Assignment

Grant of Authority Date Effective: 08/09/2016

Current Licensee: Weather Group Television, LLC FROM: WEATHER GROUP TELEVISION, LLC

TO: FCC License Holdings, LLC

No. of Station(s) listed: 1

SES-ASG-20160725-00696 E E050116 FCC License Holdings, LLC

Application for Consent to Assignment

Grant of Authority Date Effective: 08/09/2016

Current Licensee: Weather Group Television, LLC **FROM:** WEATHER GROUP TELEVISION, LLC

TO: FCC License Holdings, LLC

No. of Station(s) listed: 3

SES-ASG-20160728-00697 E E040316 Sure Link

Application for Consent to Assignment

Withdrawn Date Effective: 08/03/2016

Current Licensee: Sure Link

FROM: SURE LINK

TO: KRXI Licensee, LLC

No. of Station(s) listed: 1

SES-LIC-20160524-00451 E E160083 RigNet SatCom, Inc.

Application for Authority 08/03/2016 - 08/03/2031

Grant of Authority Date Effective: 08/03/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

1

LOCATION: Oil Platform HIA-573, Gulf of Mexico, HIA-573

27 ° 55 ' 33.30 " N LAT.

93 $^{\circ}$ 56 ' 40.20 " W LONG.

2244

ANTENNA ID: 1 2.4 meters General Dynamics Satcom

3700.0000 - 4200.0000 MHz 3M55G7D Digital Data Carrier

5925.0000 - 6425.0000 MHz 3M55G7D 49.90 dBW Digital Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MFS-20160603-00474 E E010236 Hawaii Pacific Teleport, L.P.

Modification 12/20/2002 - 12/20/2017

Grant of Authority Date Effective: 08/05/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KAPOLEI

LOCATION: 91-340 FARRINGTON HIGH, HONOLULU, KAPOLEI, HI

 $21 \,^{\circ} \, 20 \,^{\prime} \, 10.20 \,^{"} \, N \, LAT.$ $158 \,^{\circ} \, 5 \,^{\prime} \, 18.00 \,^{"} \, W \, LONG.$

ANTENNA ID: 1 2.4 meters PRODELIN 2.4

14000.0000 - 14500.0000 MHz 36M0G7W 74.10 dBW Compressed Digital Video, audio, data

11700.0000 - 12200.0000 MHz 36M0G7W Compressed Digital Video, audio, data

11700.0000 - 12200.0000 MHz 4M00G7W Compressed Digital Video, audio, data

ANTENNA ID: HPT11-81K 8.1 meters VERTEX RSI KPK

10950.0000 - 11200.0000 MHz 36M0G7W Digital Data, Various FEC 3/4, 1/2 Etc.

Various Mod. QPSK, Etc.

10950.0000 - 11200.0000 MHz 51K2G7W Digital Data, Various FEC 3/4, 1/2 Etc.

Various Mod. QPSK, Etc.

11450.0000 - 11700.0000 MHz 36M0G7W Digital Data, Various FEC 3/4, 1/2 Etc.

Various Mod. QPSK, Etc.

11450.0000 - 11700.0000 MHz 51K2G7W Digital Data, Various FEC 3/4, 1/2 Etc.

Various Mod. QPSK, Etc.

14000.0000 - 14500.0000 MHz 36M0G7W 85.14 dBW Digital Data, Various FEC 3/4, 1/2 Etc.

Various Mod. QPSK, Etc.

14000.0000 - 14500.0000 MHz	51K2G7W	56.67 dBW	Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
ANTENNA ID: HPT07-24 2.4 mete	rs VERTEX	RSI	2.4
11700.0000 - 12200.0000 MHz	36M0G7W		Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
11700.0000 - 12200.0000 MHz	4M00G7W		Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
14000.0000 - 14500.0000 MHz	36M0G7W	74.14 dBW	Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
14000.0000 - 14500.0000 MHz	4M00G7W	64.70 dBW	Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
ANTENNA ID: 2 8.1 mete	rs VERTEX	RSI	KPK
14000.0000 - 14500.0000 MHz	36M0G7W	85.14 dBW	Digital traffic, Various FEC, data rates, modulation
14000.0000 - 14500.0000 MHz	51K2G7W	56.67 dBW	Digital traffic, Various FEC, data rates, modulation
11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, Various FEC, data rates, modulation
11700.0000 - 12200.0000 MHz	51K2G7W		Digital traffic, Various FEC, data rates, modulation

Points of Communication:

KAPOLEI - EUTELSAT 172A(S2610) - (172 E. L.)

KAPOLEI - JCSAT-1B - (150 E.L.)

KAPOLEI - JCSAT-2B - (154 E.L.)

KAPOLEI - PERMITTED LIST - ()

SES-MOD-20160615-00518 E E080209 DataPath, Inc.

Application for Modification 03/05/2009 - 03/05/2024

Grant of Authority Date Effective: 08/08/2016

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: CCT120 Transportable

LOCATION: Various

0 ° 0 ' 0.00 " N LAT. $0 \circ 0 ' 0.00 " W LONG.$

ANTENNA ID: CCT120 1-4 0.833 meters SWE-DISH Suitcase CCT120

14000.0000 - 14500.0000 MHz 16M0G7W 57.80 dBW various

11700.0000 - 12200.0000 MHz 16M0G7W 0.00 dBW various

SITE ID: QCT90 LOCATION: VARIOUS

ANTENNA ID: QCT90 1-4 0.73 meters DATAPATH INC. QCT90

14000.0000 - 14500.0000 MHz 16M0G7W 50.80 dBW VARIOUS

Points of Communication:

CCT120 Transportable - PERMITTED LIST - ()

QCT90 - PERMITTED LIST - ()

SES-MOD-20160624-00602 E E060237 Temple University of the Commonwealth System of Higher Educa

Application for Modification 06/15/2006 - 06/15/2021

Grant of Authority Date Effective: 08/03/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1728 N. 15TH STREET (WRTI NPR DISH), PHILADELPHIA, PHILADELPHIA, PA

39 ° 58 ' 45.60 " N LAT. 75 ° 9 ' 36.30 " W LONG.

ANTENNA ID: 1 3.8 meters PRODELIN CORPORATION 3.8M.

3700.0000 - 4200.0000 MHz 30K0F1D NULL

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160627-00614 E E2252 Alascom, Inc.

Application for Modification 09/30/2006 - 09/30/2021

Grant of Authority Date Effective: 08/08/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN CEMETARY LN, KIANA, AK

66 ° 58 ' 24.20 " N LAT. 160 ° 25 ' 47.80 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW	CORPORATION	ESA45-39239
5925.0000 - 6425.0000 MHz	15M0G7W	57.16 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160627-00615 E KD22 Alascom, Inc.

Application for Modification 08/22/2006 - 08/22/2021

Grant of Authority Date Effective: 08/08/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN PTARMIGAN ST., AK

51 ° 51 ' 55.10 " N LAT. 176 ° 38 ' 29.70 " W LONG.

ES45T-HW-1 ANTENNA ID: 4.5 meters ASC SIGNAL 5925.0000 - 6425.0000 MHz 15M0G7W 60.17 dBW VARIOUS PSK & QAM - VOICE AND DATA 5925.0000 - 6425.0000 MHz 29K0G7W 52.10 dBW VARIOUS PSK & QAM - VOICE AND DATA 3700.0000 - 4200.0000 MHz 15M0G7W VARIOUS PSK & QAM - VOICE AND VARIOUS PSK & QAM - VOICE AND 3700.0000 - 4200.0000 MHz 29K0G7W DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160627-00616 E E2200 Alascom, Inc.

Application for Modification 08/07/2027 - 08/07/2022

Grant of Authority Date Effective: 08/08/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: LOCATION: 1

NSN ROAD TO AIRSTRIP, DEERING, AK

 $66\ ^{\circ}$ 4 ' 31.10 " N LAT.

 $162\ ^{\circ}$ 43 $^{\prime}$ 21.10 $^{\prime\prime}$ W LONG.

ANTENNA ID: 1	4.5 meters ANDREW (CORPORATION	ESA45-39239
5925.0000 - 6425.0000 MHz	15M0G7W	60.17 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20160713-00647 E E7541 Lockheed Martin Corporation

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Lockheed Martin Corporation was granted special temporary authority for 30 days, beginning August 10, 2016, to use its fixed earth stations in Carpentersville, NJ to conduct telemetry, tracking and command (TT&C) functions during the post-launch and early orbit phases (LEOP) for the JCSAT-16 satellite at 150° E.L. orbital location, using the following center frequencies: 13751 MHz and 13753 MHz (Earth-to-space), and 12201.50 MHz and 12203.50 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160715-00663 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Intelsat License LLC was granted special temporary authority for 30 days, beginning August 19, 2016, to use its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services for the AMOS-6 satellite at the 4° W.L. orbital location, using the following center frequencies: 13750 MHz, 139140.625 MHz, 14417.750 MHz and 14500 MHz (Earth-to-space), and 11198.50 MHz and 11698.80 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160715-00664 E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Intelsat License LLC was granted a special temporary authority for 30 days, beginning August 19, 2016, to use its fixed earth station in Castle Rock, CO to provide launch and early orbit phase (LEOP) services for the AMOS-6 satellite at the 4° W.L. orbital location, using the following center frequencies: 13750 MHz, 13914.0625 MHz, 14417.750 MHz and 14500 MHz (Earth-to-space), and 11198.50 MHz and 11698.80 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160722-00678 E E150097 ISAT US Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/01/2016

Class of Station:

On August 1, 2016, ISAT US Inc. was granted special temporary authority for 60 days, to conduct customer demonstrations using four QTC90 GX antennas (two at each site: Reston and Chantilly, VA) to operate with the Inmarsat I5 F2 satellite at the 55° W.L. orbital location in the 29500-30000 MHz (Earth-to-space), and 19700-20200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20160729-00701 E E140121 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Intelsat License, LLC was granted special temporary authority for 60 days, beginning August 5, 2016, to operate its fixed earth station in Hagerstown, MD to conduct telemetry, tracking, and command (TT&C) services for the Intelsat 31 satellite (S2924) during in-orbit testing (IOT) at the 132.0° W.L. orbital location and as it drifts to the 95.05° W.L. orbital location, using the following center frequencies: 13998.50 MHz and 14006.00 MHz (Earth-to-space), and 11194.25 MHz, 11195.50 MHz, 11196.25 MHz, and 11196.75 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160801-00709 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Intelsat License LLC was granted special temporary authority for 30 days, beginning August 24, 2016, to use its fixed earth station in Riverside, CA to provide launch and early orbit phase (LEOP) services for the Intelsat 33e satellite, as it drifts from the 59.55° E.L. orbital location to the 60° E.L. orbital location, using the following center frequencies: 5850.50 MHz, 5853.00 MHz, 6422.00 MHz and 6424.50 MHz (Earth-to-space), and 4197.25 MHz, 4197.75 MHz, 4198.25 MHz and 4198.75 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160801-00710 E KA275 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/05/2016

Class of Station:

On August 5, 2016, Intelsat License LLC was granted special temporary authority for 30 days, beginning August 24, 2016, to use its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services for the Intelsat 33e satellite, as it drifts from the 59.55° E.L. orbital location to the 60° E.L. orbital location, using the following center frequencies: 5850.50 MHz, 5853.00 MHz, 6422.00 MHz and 6424.50 MHz (Earth-to-space), and 4197.25 MHz, 4197.75 MHz, 4198.25 MHz and 4198.75 MHz (space-to-Earth).

Points of Communication:

Dismissal

SES-STA-20160606-00484 E010236 Hawaii Pacific Teleport, L.P.

Application for special temporary authority was dismissed as moot. See IBFS File No. SES-MFS-20160603-00474 that was granted on

August 8, 2016.

SES-STA-20160803-00713 E080209 DataPath, Inc.

Application for special temporary authority was dismissed as moot. See IBFS File No. SES-MOD-20160615-00518 that was granted on August 8, 2016.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.